

METHOD AND SYSTEM FOR SEARCHING RECORDED SPEECH AND RETRIEVING RELEVANT SEGMENT

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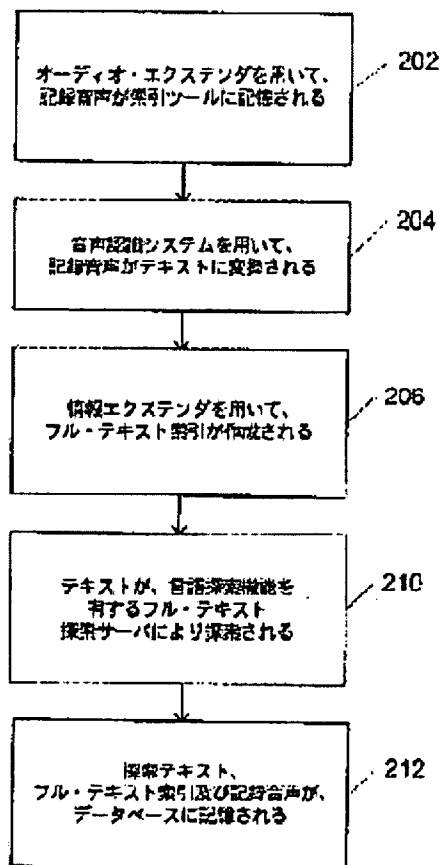
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Abstract of JP2002366552

PROBLEM TO BE SOLVED: To provide a system and method for searching recorded speech. **SOLUTION:** The system and method comprises a step to convert the recorded speech into text using a voice recognition system. As the speech is being converted, naturally occurring breaks in languages is used to take time indexes from the recording. The system and method includes a step to create a full text index of the recorded speech utilizing an information extender. The full text index contains a plurality of time stamps to point to the occurrence of words in the recorded speech. Next, the text is searched using the full text index by a full text search server having linguistic search capabilities. Finally, the search text, the text index and the recorded speech are stored in a database. The recorded speech is searched by locating relevant phrases or words and mapping the time stamps associated with the relevant phrases or words to the recorded speech in the database.



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